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Reg. No. 24,338

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Justin D. PEARLMAN
Serial No: 09/773,167
Filed: January 31, 2001
For: MULTIVARIATE CARDIAC MONITOR

Examiner: George R. Evanisko
Art Unit: 3762
Confirm. No.: 6098

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Alexandria, VA 22313-1450

AMENDMENT/RESPONSE (C) TO DETAILED ACTION

Sir:

This amendment is being provided in response to the Office communication dated 22 May 2003, for the above-captioned U.S. patent application. The Office communication found Applicant's amendment filed 21 April 2003 non-responsive, as the claims remaining after that amendment were not readable upon the elected invention. This amendment reinstates the previously elected but canceled claims, presents amendments and remarks responsive to the 29 November 2002 Office Action with respect to those claims, and maintains the claims added by the Applicant's amendment of 21 April 2003.

A petition for a one-month extension and the associated small entity fee are submitted herewith for consideration of this response. Also submitted is a check in the amount of \$321.00

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for consideration of the reinstated claims (formerly claims 10-22.) In the event that additional extensions of time are necessary, such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required for consideration of this paper (including fees for net addition of claims) are authorized to be charged to our Deposit Account No. 03-2410, Order No. 13331-101.

In response to the Office communication of 22 May 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on **page 3** of this amendment/response;

Remarks/Arguments begin on **page 15** of this paper.

Through the Amendments and the Remarks that follow, the rejections of former claims 10-22 (re-presented here as claims 73-86) are overcome. No new matter has been introduced by the amendments.